



MEMORANDUM

TO: City of Urbana Sustainability Advisory Commission
FROM: Scott R. Tess, Environmental Sustainability Manager
DATE: Tuesday, February 5, 2018
RE: Staff Report

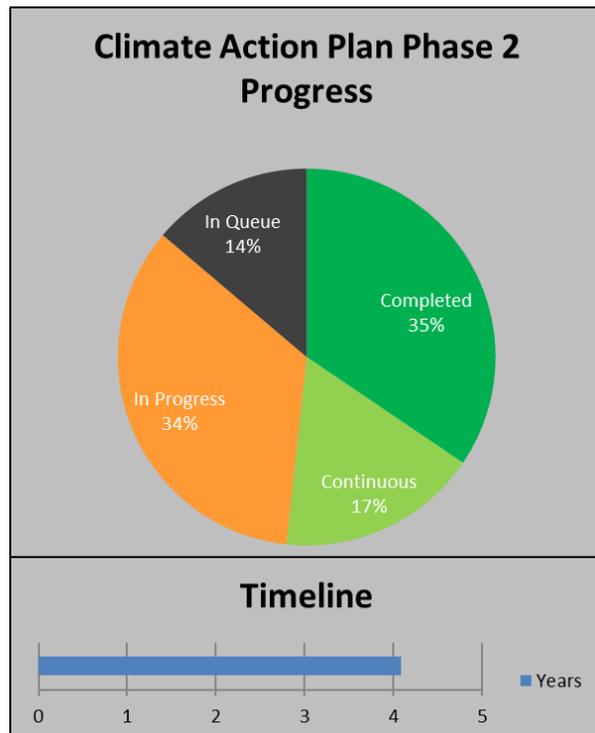
Climate Action Plan Phase 2 Progress

Goal 3: Action 4 Propose strategies to improve the local onsite renewable energy market

Solar Urbana-Champaign 3.0 has closed with 574 kW of contracted capacity across 47 sites. Just under 94% are residential installs. 34% of the installs had an Urbana address. Staff are working with the Midwest Renewable Energy association on a new request for proposal for Solar Urbana-Champaign 4.0.

Goal 3: Action 5 Propose strategies to increase renewable energy purchasing in the commercial sector

City Council has approved a lease option agreement and a special use permit to allow Sunpower to develop a solar array on the City's closed landfill. Sunpower will now enter the project into the State's incentive lottery. Between now and May, winning projects will be reviewed, contract with the Illinois Power Agency, and produce collateral before possible construction.

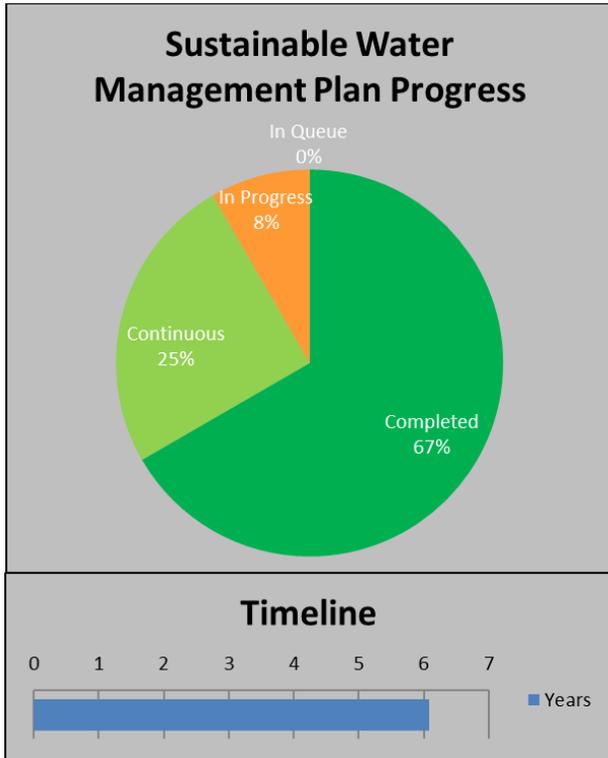


Sustainable Water Management Plan

Staff participated in interviews with firms interested in providing services to develop a stormwater master plan for the City. Public Works has selected a firm and will notify all firms participating in the procurement process of their status in the coming days.

Staff is utilizing a new City-wide invitation to bid template to select a vendor for a rain barrel and compost bin sale in May. Since the site used in past years is likely to be developed this year, the event will likely be held in the parking lot at Anita Purves Nature Center.

Public Works has been awarded a technical assistance grant for the *Adapting Great Lakes Stormwater Systems to Climate Change Pilot Project* provided by the University of Michigan. The effort will develop a vulnerability assessment substantially based on demographic, spatial, and climatic data.



Additional Public Engagement

Staff is collecting data to compile an annual division report including an updated greenhouse gas inventory for City facilities and operations.

PW staff spoke at the Parkland College National Green Infrastructure Certification Program training about plant selection and how green infrastructure relates to city government interests.

U-Cycle

Staff has learned that Senate Bill 1597, which would have created the Carryout Bag Fee Act and imposed a fee of \$0.05 on each carryout bag used by a customer at retail establishments, did not move out of committee in the previous General Assembly. We are told to expect the bill to be reintroduced in the current General Assembly.

Staff is preparing a one-page insert to be placed in U-Cycle bills which shares information on various programming and includes a survey gaging interest and willingness to pay for a curbside food scrap service.

Next Sustainability Advisory Commission Meeting

March 5 at 7:00 pm in the Council Chambers